# PATENT APPLICATION FEE DETERMINATION RECORD
### Effective December 29, 1999

**Application or Docket Number**

632452

## CLAIMS AS FILED - PART I

| FOR | (Column 1) NUMBER FILED | (Column 2) NUMBER EXTRA |
|---|---|---|
| BASIC FEE | | |
| TOTAL CLAIMS | 45 minus 20= | * 25 |
| INDEPENDENT CLAIMS | 3 minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY TYPE [ ] | RATE | FEE | OR | OTHER THAN SMALL ENTITY RATE | FEE |
|---|---|---|---|---|---|
| | | 345.00 | OR | | 690.00 |
| | X$ 9= | | OR | X$18= | 450.00 |
| | X39= | | OR | X78= | |
| | +130= | | OR | +260= | |
| | TOTAL | | OR | TOTAL | 1140.00 |

## CLAIMS AS AMENDED - PART II

### AMENDMENT A

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 61 | Minus | ** 45 | = 16 |
| Independent | * 5 | Minus | *** 3 | = 2 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| SMALL ENTITY RATE | ADDITIONAL FEE | OR | OTHER THAN SMALL ENTITY RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | 288 |
| X39= | | OR | X78= | 168 |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT B

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 61 | Minus | ** 61 | = 1 |
| Independent | * 5 | Minus | *** 5 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

### AMENDMENT C

| | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA |
|---|---|---|---|---|
| Total | * 55 | Minus | ** 61 | = |
| Independent | * 5 | Minus | *** 5 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---|---|---|---|---|
| X$ 9= | | OR | X$18= | |
| X39= | | OR | X78= | |
| +130= | | OR | +260= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

# NOTICE OF FILING / CLAIM FEE(S) DUE
# (CALCULATION SHEET)

APPLICATION NUMBER: 632452

## Total Fee Calculation

| | Fee Code | Total # Claims | Number Extra | X | Fee | Fee | - | Total |
|---|---|---|---|---|---|---|---|---|
| | Sm./Lg. | | | | Sm. Entity | Lg. Entity | | |
| Basic Filing Fee | 201/101 | | | | | | - | 690.00 |
| Total Claims >20 | 203/103 | 45 | -20 = 25 | X | | | - | 450.00 |
| Independent Claims >3 | 202/102 | 3 | -3 = ___ | X | | | - | |
| Mult. Dep Claim Present | 204/104 | | | | | | - | |
| Surcharge | 205/105 | | | | | | - | 130.00 |
| English Translation | 139 | | | | | | | |

TOTAL FEE CALCULATION _____

Fees due upon filing the application:

Total Filing Fees Due =   $ 1270.00

Less Filing Fees Submitted   . $ /

BALANCE DUE   = $ 1270.00

_James Washington_
Office of Initial Patent Examination

Figure 7

FORM OIPE-RAM-01 (Rev. 12/97)

## PATENT APPLICATION FEE DETERMINATION RECORD
### Substitute for Form PTO-875

**Application or Docket Number**

### CLAIMS AS FILED – PART I

| | (Column 1) | (Column 2) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|---|---|---|---|---|---|---|
| FOR | NUMBER FILED | NUMBER EXTRA | RATE | FEE | | RATE | FEE |
| BASIC FEE (37 CFR 1.16(a)) | | | | $ | OR | | $ 1 |
| TOTAL CLAIMS (37 CFR 1.16(c)) | 55 minus 20 = | · 55 | X $___ = | | OR | X $___ = | |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 5 minus 3 = | · 5 | X $___ = | | OR | X $___ = | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | + $___ = | | OR | + $___ = | |
| | | | TOTAL | | OR | TOTAL | |

\* If the difference in column 1 is less than zero, enter "0" in column 2.

### CLAIMS AS AMENDED – PART II

| AMENDMENT A | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | SMALL ENTITY RATE | ADDI-TIONAL FEE | OR | OTHER THAN SMALL ENTITY RATE | ADDI-TIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total (37 CFR 1.16(c)) | * 55 | Minus | ** 55 | = 1 | X $___ = | | OR | X $___ = | |
| | Independent (37 CFR 1.16(b)) | * 5 | Minus | *** 5 | = | X $___ = | | OR | X $___ = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + $___ = | | OR | + $___ = | |
| | | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

| AMENDMENT B | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | SMALL ENTITY RATE | ADDI-TIONAL FEE | OR | OTHER THAN SMALL ENTITY RATE | ADDI-TIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = | X $___ = | | OR | X $___ = | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** | = | X $___ = | | OR | X $___ = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + $___ = | | OR | + $___ = | |
| | | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

| AMENDMENT C | | (Column 1) CLAIMS REMAINING AFTER AMENDMENT | | (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | (Column 3) PRESENT EXTRA | SMALL ENTITY RATE | ADDI-TIONAL FEE | OR | OTHER THAN SMALL ENTITY RATE | ADDI-TIONAL FEE |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = | X $___ = | | OR | X $___ = | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** | = | X $___ = | | OR | X $___ = | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | | + $___ = | | OR | + $___ = | |
| | | | | | | TOTAL ADD'L FEE | | OR | TOTAL ADD'L FEE | |

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.